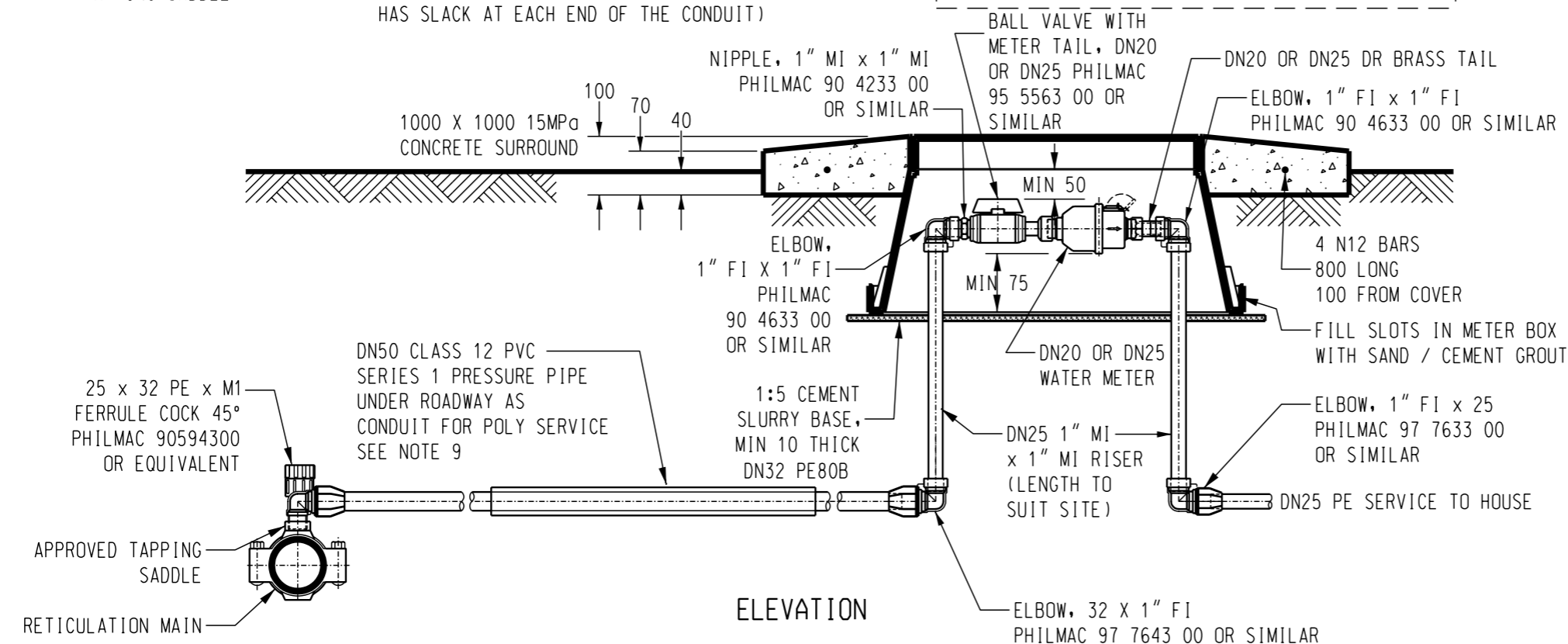
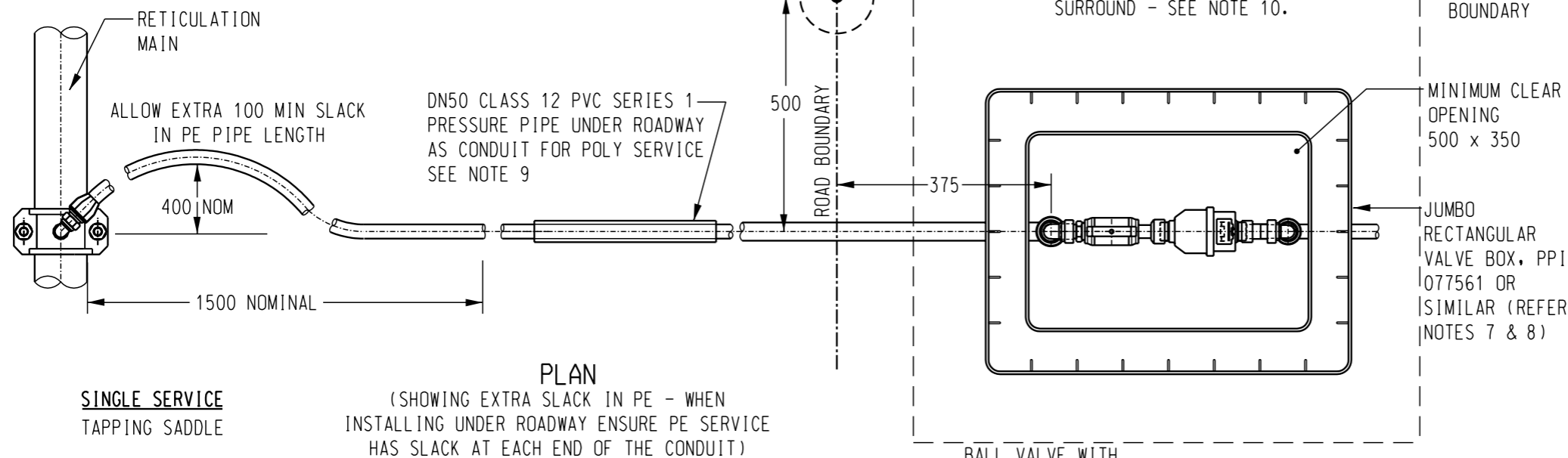


	COVER (mm)
WITHIN PROPERTY BOUNDARY	300
WITHIN ROAD RESERVE	450
UNDER SEALED ROADWAYS	600
UNDER UNSEALED ROADWAYS	750
EMBANKMENTS	750
CONSTRUCTION EQUIPMENT LOADING	750

SPEC	NOM DIA	COPPER	S' STEEL	HDPE
20	20	20	20	25
25	25	25	25	32



NOTES:

- NO WORK ON WATER CONNECTIONS MAY COMMENCE UNTIL THE CONTRACTOR HAS POWER AND WATER APPROVED COPIES OF THE SITE SERVICES PLAN AND "WATER AND SEWER CONNECTION APPLICATION FORM - REMOTE OPERATIONS" PAID ALL FEES.
- ONLY CONTRACTORS AUTHORISED BY POWER AND WATER ARE PERMITTED TO TAP EXISTING, IN-SERVICE (LIVE) MAINS OR MAINS THAT HAVE BEEN HYDROSTATICALLY TESTED. THE CONTRACTOR SHALL SUPPLY ALL MATERIAL AND UNDERTAKE INSTALLATION INCLUDING EXCAVATIONS, BACKFILLING AND REINSTATEMENT. THE WATER METER WILL BE SUPPLIED BY REMOTE OPERATIONS.
- PE80B POLYETHYLENE PIPE WITH BLUE STRIPES TO AS4130. PN12 OR GREATER PRESSURE RATING.
- CONTRACTOR TO DETERMINE THE RISK OF CONTAMINATION TO THE POTABLE WATER SUPPLY DUE TO CROSS CONNECTIONS AND WHERE MEDIUM OR HIGH HAZARD RISKS ARE IDENTIFIED (REFER AS/NZS3500), PROVIDE APPROPRIATE BACKFLOW DEVICES.
- WHERE SEPARATE BACKFLOW DEVICES ARE FITTED IN ACCORDANCE WITH NOTE 4 ABOVE, WATER METERS DO NOT REQUIRE INTEGRAL DUAL CHECK VALVES.
- WHERE SEPARATE BACKFLOW DEVICES ARE FITTED IN ACCORDANCE WITH NOTE 4 ABOVE, A LARGER VALVE BOX WILL BE REQUIRED.
- BRACE LID OPENING IN BOTH DIRECTIONS WHEN POURING SURROUND TO PREVENT DEFORMATION OF BOX AND JAMMING OF LID.
- ALTERNATIVE OF 600x600x300 CONCRETE CABLE PIT WITH CONCRETE LID PERMITTED SUBJECT TO PWC APPROVAL.
- PE SERVICE PIPE IS TO BE INSTALLED AS A CONTINUOUS LENGTH OF PIPE WITH NO JOINS.
- THE EDGE OF 1000 x 1000 CONCRETE SURROUND IS TO ALIGN WITH PROPERTY SIDE BOUNDARY.

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DH11-3361

NO	DESCRIPTION	DRN	DATE	CKD	APPD
0	NEW-ISSUED FOR PWC	K.I.	24/1/12	R.H.	PWC
AMENDMENTS					



DES	R.HUTCHINS
DRN	K.IBBOTT
CKD	R.HUTCHINS
APPD	PWC
SCALE	1:10
ISSUED	JAN'12
ALL DIM. IN mm	
DRAFTING STANDARD TO A.S.1100	

WATER STANDARD DRAWING	
REMOTE OPERATIONS SERVICES	
DN20 OR DN25 BELOW GROUND METER	
POLYETHYLENE - WATER SERVICE	
CORROSIVE CONDITIONS	
A3	DRAWING NUMBER ROW1-1-225
CAD PRODUCT - DO NOT AMEND MANUALLY	

